

# Orange Co. Aging Profile 2002

## Demographics of Aging

	<u>County</u>	<u>NC</u>
Total population, 2002 <sup>1</sup>	122,538	8,323,946
Projected total population, 2020 <sup>2</sup>	161,605	10,966,139
Population age 60+, 2002 <sup>3</sup>	14,072	1,338,075
Population age 85+, 2002 <sup>3</sup>	1,299	116,922
Baby boomers (as % of total population), 2000 <sup>3</sup>	26.8%	27.8%
Rural population for all ages (as % of total population), 2000 <sup>4</sup>	32.2%	39.8%
Persons age 65+ without HS diploma (as % of age group), 2000 <sup>5</sup>	28.0%	41.6%
Persons age 45-64 without HS diploma ( " ), 2000 <sup>5</sup>	10.2%	19.9%
Persons age 65+ with graduate school education ( " ), 2000 <sup>5</sup>	18.7%	5.5%
Persons age 45-64 with graduate school education ( " ), 2000 <sup>5</sup>	32.4%	8.8%
Persons age 65+ with limited or no English ( " ), 2000 <sup>6</sup>	0.5%	0.5%
Grandparents raising grandchildren age less than 18, 2000 <sup>7</sup>	358	79,810
Veterans age 65+ (as % of age group), 2000 <sup>8</sup>	27.7%	26.8%

<b>Distribution by Age</b> <sup>1, 2</sup>	<u>0-17</u>	<u>18-49</u>	<u>50-64</u>	<u>65-84</u>	<u>85+</u>
	(%)	(%)	(%)	(%)	(%)
Age groups, 2002 (NC)	20.5 (24.5)	56.8 (47.6)	14.3 (16.0)	7.3 (10.5)	1.1 (1.4)
Projection for 2020 (NC)	18.2 (23.1)	50.9 (43.0)	17.5 (18.8)	12.1 (13.3)	1.3 (1.7)
Growth, 2002-2020 (NC)	116.7 (124.3)	118.2 (119.2)	161.0 (155.5)	219.2 (166.8)	164.8 (162.4)

<b>Distribution by Race/ Hispanic Origin</b> <sup>9</sup>	<u>White</u>	<u>African American</u>	<u>Native American</u>	<u>Asian</u>	<u>Hispanic/ Latino</u>
	(%)	(%)	(%)	(%)	(%)
Population age 60+ (as % of age group), 2000 (NC)	81.9 (82.0)	15.5 (16.0)	0.2 (0.7)	1.4 (0.5)	1.0 (0.7)
Population age 45-59 ( " ), 2000 (NC)	82.8 (77.2)	12.6 (18.9)	0.3 (1.1)	2.5 (1.2)	1.8 (1.7)

## Healthy Aging

<b>Health Professionals Shortage Areas</b> <sup>10</sup>	<u>Status</u>
Whole county designated as Primary Medical Care Shortage Area as of September, 2003	No
Whole county designated as Dental Care Shortage Area as of September, 2003	No

	<u>County</u>	<u>NC</u>
Persons age 65+ in community with 0 disabilities* (as % of age group), 2000 <sup>11</sup>	58.3%	54.3%
Persons age 65+ in community with 1 disability* ( " ), 2000 <sup>11</sup>	18.6%	20.6%
Persons age 65+ in community with 2 or more disabilities* ( " ), 2000 <sup>11</sup>	23.1%	25.1%

\* The US Census Bureau defines disability as "a long-lasting physical, mental, or emotional condition. This condition can make it difficult for persons to do activities such as walking, climbing stairs, dressing, bathing, learning, or remembering."

	<u>County</u>	<u>NC</u>
Medicare beneficiaries immunized for influenza, 2000 <sup>12</sup>	35.5%	43.5%
Persons age 65+ living alone ( " ), 2000 <sup>13</sup>	31.4%	28.3%

## Long-term Care and Aging

	<u>County</u>	<u>NC</u>
Men age 65+ in nursing homes, 2000 <sup>14</sup>	137	11,207
Women age 65+ in nursing homes, 2000 <sup>14</sup>	439	33,630
Persons age 65+ in nursing homes per 1000, 1999 <sup>15</sup>	43.7	42.2
Persons age 65+ in adult care homes per 1000, 1999 <sup>15</sup>	32.1	36.5
CAP/DA* clients age 18+ per 1000 Medicaid eligibles, 1999 <sup>15</sup>	50.5	36.0
PCS** clients age 18+ per 1000 Medicaid eligibles, 1999 <sup>15</sup>	36.1	57.7
Adult day care/health clients age 60+ served per 1000, 1999 <sup>15</sup>	0.5	1.0
In-home aides clients, age 60+ per 1000, 1999 <sup>15</sup>	4.4	9.9

\*Medicaid Community Alternatives Program for Disabled Adults \*\*Medicaid Personal Care Services

Medicaid-eligible persons age 65+, SFY 2002 <sup>16</sup>	916	152,300
Total Medicaid expenditures for persons age 65+, SFY 2002 <sup>16</sup>	\$10,209,015	\$1,665,538,382
The amount Medicaid spent on home-based care ((CAP/DA, CAP/MR, home health, and PCS) for every \$100 spent in nursing homes for clients age 60+, SFY 2002 <sup>17</sup>	\$32.1	\$41.5
Special Assistance (SA) expenditures for persons age 60+ in adult care homes, SFY 2002 <sup>17</sup>	\$628,814	\$90,695,940

## Economic Security

County in **Durham, NC, Metropolitan Statistical Area** <sup>18</sup>

	<u>County</u>	<u>NC</u>
Median household income for age group 55-64, 1999 <sup>19</sup>	\$62,759	\$42,250
Median household income for age group 65-74, 1999 <sup>19</sup>	\$40,370	\$28,521
Median household income for age group 75+, 1999 <sup>19</sup>	\$27,294	\$19,303

	<u>Age 55-64</u> (%)	<u>Age 65-74</u> (%)	<u>Age 75+</u> (%)
Persons below poverty (as % of age group), 1999 (NC) <sup>20</sup>	5.7 (9.5)	5.3 (10.5)	10.0 (16.9)
Persons in 100-199% of poverty ( " ), 1999 (NC) <sup>20</sup>	7.1 (12.9)	16.6 (20.4)	20.7 (27.1)

	<u>County</u>	<u>NC</u>
Total Social Security (SS) benefits for beneficiaries age 65+, 2000 <sup>21</sup>	\$8.3 million	\$722 million
SS beneficiaries age 65+ (as % of age group), 2000 <sup>22</sup>	94.4%	94.8%
Average monthly SS amount received by beneficiaries age 65+, 2000 <sup>21, 22</sup>	\$883	\$786
Medicare Part A enrollees age 65+ (as % of all enrollees), 2000 <sup>23</sup>	82.3%	77.0%
Medicare/Medicaid dually eligible persons age 65+, 2001 <sup>24</sup>	794	140,535
Persons age 45-59 in labor force* (as % of total labor force), 2000 <sup>25</sup>	26.3%	27.7%
Persons age 60-64 in labor force* ( " ), 2000 <sup>25</sup>	3.1%	3.6%
Persons age 65+ in labor force* ( " ), 2000 <sup>25</sup>	2.2%	3.5%
Persons age 65+ In labor force* (as % of age group), 2000 <sup>25</sup>	14.7%	14.4%
Unemployed persons age 65+ (as % of population age 65+ in labor Force*), 2000 <sup>25</sup>	7.2%	8.3%

\*Include both employed and job seekers

## Senior-Friendly Communities

### County in Triangle Ozone Forecast Region <sup>26</sup>

Number of Code Orange (unhealthy for sensitive groups) days in 2002				22
Number of Code Red (Unhealthy for All) days in 2002				7
		<b>County</b>		<b>NC</b>
Homeowners age 45-64 (as % of age group), 2000 <sup>27</sup>		81.6%		80.3%
Homeowners age 65+ ( " ), 2000 <sup>27</sup>		79.2%		82.0%
Households with persons age 60+ and without complete plumbing, 2000 <sup>28</sup>		41		8,184
Home-delivered meals served to persons age 60+ per 1000, 1999 <sup>15</sup>		0.0		18.6
Food Stamp clients age 60+, SFY 2001 <sup>29</sup>		396		66,832
Total Food Stamp expenditures for clients age 60+, SFY 2001 <sup>29</sup>		\$224,631		\$39,628.8
Monthly Food Stamp expenditure per client age 60+, SFY 2001 <sup>29</sup>		\$47		\$49
Householder age 55-64 without car (as % of age group), 2000 <sup>30</sup>		4.0%		6.0%
Householder age 65-74 without car ( " ), 2000 <sup>30</sup>		7.5%		9.0%
Householder age 75+ without car ( " ), 2000 <sup>30</sup>		21.1%		21.3%
Persons providing regular care for adults age 60+ (as % of age group), 2000 (NC)* <sup>31</sup>		<b>Age 18-44</b> (%)	<b>Age 45-64</b> (%)	<b>Age 65+</b> (%)
		– (14.5)	– (23.8)	– (15.7)

\*Only statewide information available at present

- <sup>1</sup> North Carolina State Data Center (2003). *County/state population estimates; July 1, 2002; age groups-adults*. Retrieved in 6/2003 from <http://www.demog.state.nc.us/>.
- <sup>2</sup> North Carolina State Data Center (2003). *County/state population projections; April 1, 2020 county age groups; age groups-adults*. Retrieved in 6/2003 from <http://www.demog.state.nc.us/>.
- <sup>3</sup> US Bureau of the Census (2003). PCT12. Sex by age (Summary File 1). Retrieved in 6/2003 from <http://www.census.gov/>.
- <sup>4</sup> US Bureau of the Census (2003). P2. Urban and rural (Summary File 1). Retrieved in 6/2003 from <http://www.census.gov/>.
- <sup>5</sup> US Bureau of the Census (2003). PCT25. Sex by age by educational attainment for the population 18 years and over (Summary File 3). Retrieved in 6/2003 from <http://www.census.gov/>.
- <sup>6</sup> US Bureau of the Census (2003). P19. Age by language spoken at home by ability to speak English for the populations 5 years and over (Summary File 3). Retrieved in 6/2003 from <http://www.census.gov/>.
- <sup>7</sup> US Bureau of the Census (2003). PCT9. Household relationship by grandparents living with own grandchildren under 18 years by responsibility for own grandchildren for the population 30 years and over in households (Summary File 3). Retrieved in 6/2003 from <http://www.census.gov/>.
- <sup>8</sup> US Bureau of the Census (2003). P39. Sex by age by armed forces status by veteran status for the population 18 years and over (Summary File 3). Retrieved in 6/2003 from <http://www.census.gov/>.
- <sup>9</sup> US Bureau of the Census (2003). P12 A, B, C, D, and H. Sex by age (Summary File 1). Retrieved in 6/2003 from <http://www.census.gov/>.
- <sup>10</sup> US Health Resources and Services Administration (2003). Health professional shortage areas. Retrieved in 9/2003 from <http://bhpr.hrsa.gov/shortage/index.htm>.
- <sup>11</sup> US Bureau of the Census (2003). PCT26. Sex by age by types of disability for the civilian noninstitutionalized population 5 years and over (Summary File 3). Retrieved in 6/2003 from <http://www.census.gov/>.
- <sup>12</sup> Medical Review of North Carolina (2003). Influenza immunization data. Retrieved in 2/2003 from <http://www.mrnc.org/MCMED/influenza-results.asp>.
- <sup>13</sup> US Bureau of the Census (2003). P11. Household type (including living alone) by relationship for the population 65 years and over (Summary File 3). Retrieved in 6/2003 from <http://www.census.gov/>.
- <sup>14</sup> US Bureau of the Census (2003). PCT17. Group quarters population by sex by age by group quarters type (Summary File 1). Retrieved in 6/2003 from <http://www.census.gov/>.
- <sup>15</sup> NC Institute of Medicine (2001). A long-term care plan for North Carolina: Final report. Appendix D: Comparisons of availability of services.
- <sup>16</sup> NC Division of Medical Assistance (2003). Special tabulations provided for NC Division of Aging in 6/2003.
- <sup>17</sup> NC Division of Aging (2003). Expenditure data by county for Fiscal Year 2002. Retrieved 6/2003 from <http://www.dhhs.state.nc.us/aging/exp2002/coexp2002.htm>.
- <sup>18</sup> US Bureau of the Census (2003). Metropolitan statistical areas and components, 2003. Retrieved in 7/2003 from <http://www.census.gov/population/estimates/metro-city/03msa.txt>.
- <sup>19</sup> US Bureau of the Census (2003). P56. Median household income in 1999 (dollars) by age of householder (Summary File 3). Retrieved in 6/2003 from <http://www.census.gov/>.
- <sup>20</sup> US Bureau of the Census (2003). PCT50. Age by ratio of income in 1999 to poverty level. (Summary File 3). Retrieved in 6/2003 from <http://www.census.gov/>.
- <sup>21</sup> US Social Security Administration (2003). Table 5. Amount of OASDI benefits in current-payment status, by type of benefit, by sex of beneficiaries aged 65 or older, and by state and county, December 2000 (OASDI beneficiaries by state and county, 2000). Retrieved in 6/2003 from [http://www.ssa.gov/policy/docs/statcomps/oasdi\\_sc/2000/nc.html](http://www.ssa.gov/policy/docs/statcomps/oasdi_sc/2000/nc.html).
- <sup>22</sup> US Social Security Administration (2003). Table 4. Number of OASDI beneficiaries with benefits in current-payment status, by type of benefit, by sex of beneficiaries aged 65 or older, and by state and county, December 2000 (OASDI beneficiaries by state and county, 2000). Retrieved in 6/2003 from [http://www.ssa.gov/policy/docs/statcomps/oasdi\\_sc/2000/nc.html](http://www.ssa.gov/policy/docs/statcomps/oasdi_sc/2000/nc.html).
- <sup>23</sup> Medical Review of North Carolina (2003). Medicare Part A Enrollees. Retrieved from in 6/2003 <http://www.mrnc.org/NCMED/beneficiary.asp>.
- <sup>24</sup> Medical Review of North Carolina (2003). Dually eligible beneficiaries, 2000. Retrieved from in 6/2003 [http://www.mrnc.org/NCMED/beneficiary\\_dual2001.asp](http://www.mrnc.org/NCMED/beneficiary_dual2001.asp).
- <sup>25</sup> US Bureau of the Census (2003). PCT35. Age by sex by employment status for the population 16+ years. (Summary File 3). Retrieved in 6/2003 from <http://www.census.gov/>.
- <sup>26</sup> NC Division of Air Quality (2003). Ozone concentration data, 2002. Retrieved in 6/2003 from <http://daq.state.nc.us/Ozone/03data.html>.
- <sup>27</sup> US Bureau of the Census (2003). HCT8. Tenure by age of householder (Summary File 2). Retrieved in 6/2003 from <http://www.census.gov/>.
- <sup>28</sup> NC State Library (2003). Special tabulation from the Census 2000 data as requested by the NC Division of Aging in 6/2003.
- <sup>29</sup> NC Division of Social Services (2002). Special tabulation as requested by the NC Division of Aging in 9/2002.
- <sup>30</sup> US Bureau of the Census (2003). P45. Tenure by vehicles available by age of householder (Summary File 3). Retrieved in 6/2003 from <http://www.census.gov/>.
- <sup>31</sup> NC Center for Health Statistics (2001). BRFSS-2000 survey results. Retrieved in 7/2003 from <http://www.schs.state.nc.us/SCHS/healthstats/brfss/2000/caretakr.html>.